Decision Support BriefingSoutheast River Forecast Center



Decision Support Briefing



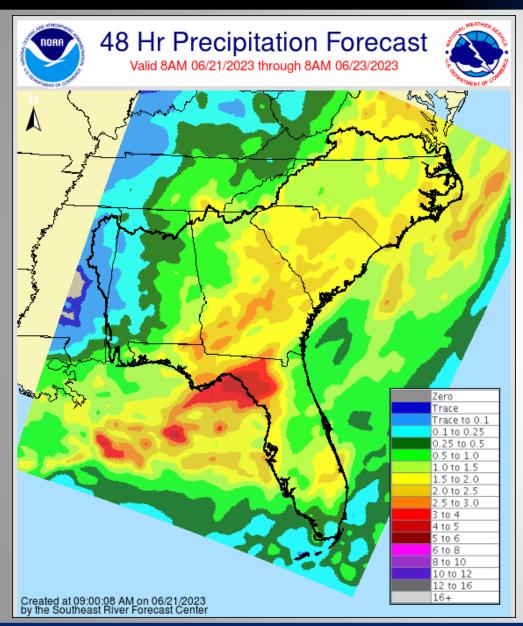
Issued: 1:05 PM ET Wednesday, June 21, 2023







- Moderate to locally heavy rain associated with a stalled out frontal boundary that will slowly get pushed south and east pushing the heaviest rains off the coast and into Florida.
- The 48-hour forecast encompasses the heaviest rainfall expected this week.
- The timing, location, and intensity of rain will dictate whether forecast points will rise above flood stage.
- 5 minor floods and numerous action stage rises based on past rainfall and our 48-hour forecast.
- A lot of uncertainty as rainfall forecasts have changed a little bit each day...so please check back often for updates to forecasts that could impact communities in your area.

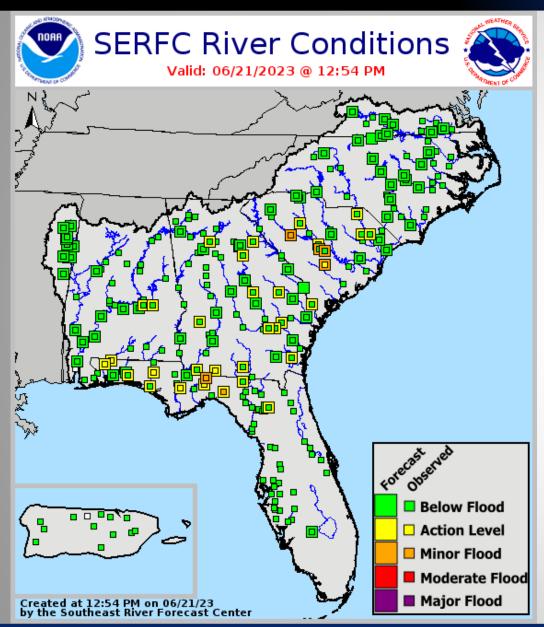


Here is the 48-hour rainfall forecast that was included in our river models this morning.

The heaviest rains are expected to push south into Florida with some lingering spots of heavy rain across south Georgia and into South Carolina.

After this 48 hour forecast, the flash flood and river flood threat will lessen as the cold front pushes south and east.

SERFC River Conditions



Here are the river forecasts issued this morning that include a 48-hour rainfall forecast.

While most of the flooding and action stage rises are indicated on the map, there is potential for other points to be added or even a point reaching moderate flood because of some continued uncertainty in the rainfall forecast.

The threat for river flooding and flash flooding should begin to subside on Friday.

However, continued rain after the weekend will keep things wet across the Southeast.

Visit the SERFC website for updated information

https://www.weather.gov/serfc/

- SERFC will remain on normal operations but could transition to extended hours tonight and tomorrow.. Please contact us if you have any questions or concerns.
- This will be our last Daily Support Briefing message for this event unless conditions change significantly in the next 48 hours.

Latest River Stages and Forecasts are available...click here!

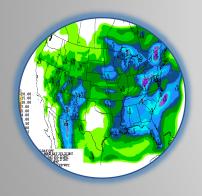
Please send all operational correspondence to sr-alr.rivers@noaa.gov or call the office directly.



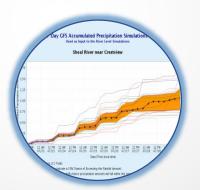
Latest Radar



SERFC Quick Brief



Latest Forecast Rainfall



MMEFS - Ensemble River Forecasts

- These slides are intended for your use. Please feel free to share these with others. If you have any questions please email sr-alr.rivers@noaa.gov or contact your local NWS Weather Forecast Office.
- <u>Remember</u>: SERFC briefings cover freshwater flooding. For information on coastal and tidal flooding, flash floods, winds, and severe weather risks, please contact your local Weather Forecast Office.